

# 1 Publications

- **Lo AC\***, Rajan N\*, Telley L, Fiers M, Hilal ML, Buzzi A, Simonato M, Achsel T, & Bagni C (manuscript in preparation). Absence of the RNA binding protein FXR2P protects against status epilepticus. \* authors contributed equally
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- **Lo AC**, De Maeyer JH, Vermaercke B, Callaerts-Vegh Z, Schuurkes JA, & D’Hooge R (2014). SSP-002392, a new 5-HT<sub>4</sub> receptor agonist, dose-

independently reverses scopolamine-induced learning and memory impairments in C57Bl/6 mice. *Neuropharmacology* **85**: 178-189. IF: 4.114

- **Lo AC**, Tesseur I, Scopes DIC, Nerou E, Callaerts-Vegh Z, Vermaercke B, Treherne JM, De Strooper B, & D’Hooge R (2013). Dose-dependent improvements in learning and memory in APPPS1-21 transgenic mice treated with the orally active A $\beta$  toxicity inhibitor SEN1500. *Neuropharmacology* **75**: 458-466. IF: 4.114
- Van der Jeugd A, Vermaercke B\*, Derisbourg M\*, **Lo AC\***, Hamdane M, Blum D, Buée L, & D’Hooge R (2013). Progressive age-related cognitive decline in the tau mice. *Journal of Alzheimers Disease* **37**: 777-788. IF: 4.174 \* authors contributed equally
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- Tesseur I\*, **Lo AC\***, Roberfroid A, Dietvorst S, Van Broeck B, Borgers M, Gijzen H, Moechars D, Mercken M, Kemp J, D’Hooge R, & De Strooper B (2013). Comment on ‘ApoE-directed therapeutics rapidly clear  $\beta$ -amyloid and reverse cognitive deficits in AD mouse models’. *Science* **340**: 924-e. IF: 31.2 \* authors contributed equally
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